To: Mathew, Rooni[rmathew@moffattnichol.com]

Cc: Naranjo, Eugenia[Naranjo.Eugenia@epa.gov]; Garland,

Edward[Edward.Garland@hdrinc.com]; Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]; Tsang,

Frank[TsangC@cdm.com]; Sharon Budney[BudneySL@cdm.com]; Kim,

Nicholas[Nicholas.Kim@hdrinc.com]; Wands, James[James.Wands@hdrinc.com]

From: Rugabandana, Ruta

Sent: Thur 10/17/2013 9:28:20 PM

Subject: RE: Full grid inputs for water year 2102

Rooni,

Please discard and replace run_data and synop_wind files with new ones to be sent later. The size exceeded the allowable limit. I'll consult our IT department and get back to you. The ones sent earlier were created back in February 2012 before all inputs were ready, then later the run was completed in another location. Sorry for the inconvenience this might have caused

Thanks

Ruta

From: Wands, James

Sent: Thursday, October 17, 2013 1:49 PM **To:** Rugabandana, Ruta; Mathew, Rooni

Cc: Naranjo, Eugenia (Naranjo, Eugenia@epa.gov); Garland, Edward; Vaughn, Stephanie

(Vaughn.Stephanie@epa.gov); Tsang, Frank; Sharon Budney; Kim, Nicholas

Subject: Full grid inputs for water year 2102

Ruta,

Could you send Rooni the run_data, synop_wind, and timestep inputs for the full grid for WY2012. Please copy everyone on the reply to this email.

Rooni also requested water year 2013, which we have not generated yet. I spoke with Nick and he said that he would prefer to wait until the flow data from the USGS are final. The preliminary data are presently available through September. Nick said it may be another month before all of the sources that we use for inputs finalized their data. We have a few options: 1) wait for all data to be final, 2) run the full year including preliminary data for the recent months, and 3) run only the period for which the data are final.

With option 3 above we could finish the year out once the data are finalized. The finalized data
should cover the period of time when the last of the CWCM data were collected. Rooni's request
for WY2013 was so that the period of the CWCM could be modeled.
•
Please let me know which option is best for all.

Thanks,

James

James Wands, PEHDR Hydroqual

Senior Project Engineer
1200 MacArthur Blvd | Mahwah, NJ 07430
201.529.5151 | f: 201.529.5728
james.wands@hdrinc.com | hdrinc.com

 $Follow\ Us-\underline{Facebook}\ |\ \underline{Twitter}\ |\ \underline{YouTube}$